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Inventor(s): Holger Puchta; Christian Biesgen

Title: "Recombination Systems and Methods for Eliminating Nucleic Acid Sequences ... Genome of Eukaryotic Organisms"

Filing Date: January 5, 2003 Attorney Dkt. No.: 532622003100

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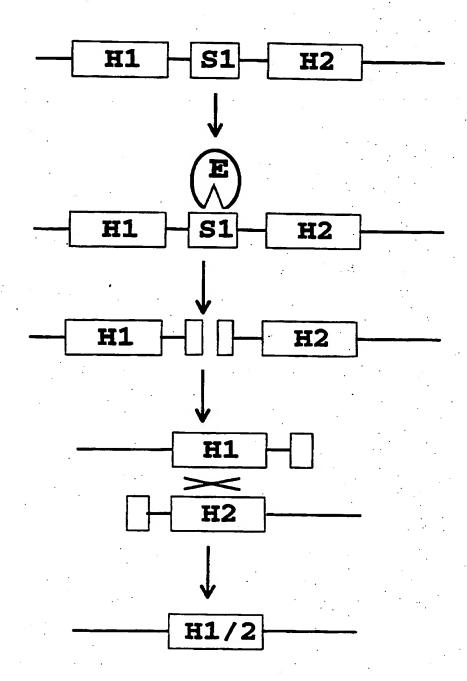


Fig. 1

New U.S. Patent Application
Inventor(s): Holger Puchta; Christian Biesgen
Title: "Recombination Systems and Methods for Eliminating
Nucleic Acid Sequences ... Genome of Eukaryotic Organisms"
Filing Date: January 5, 2003
Attorney Dkt. No.: 532622003100

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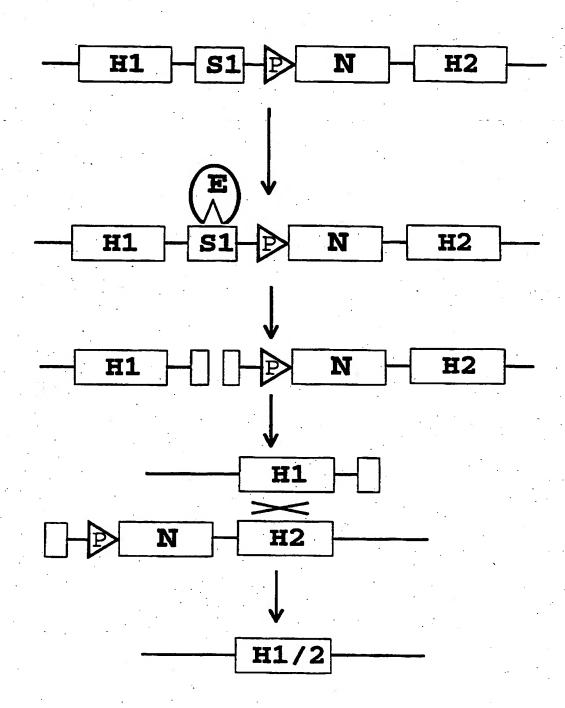


Fig. 2

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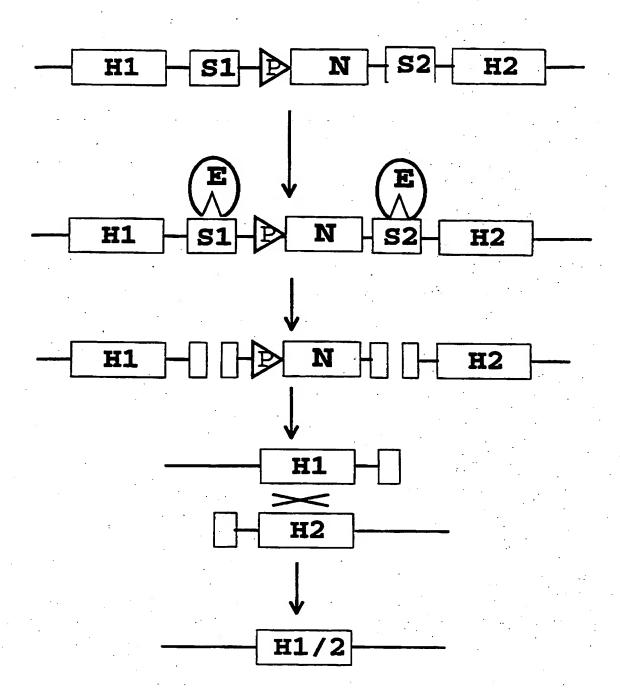


Fig.

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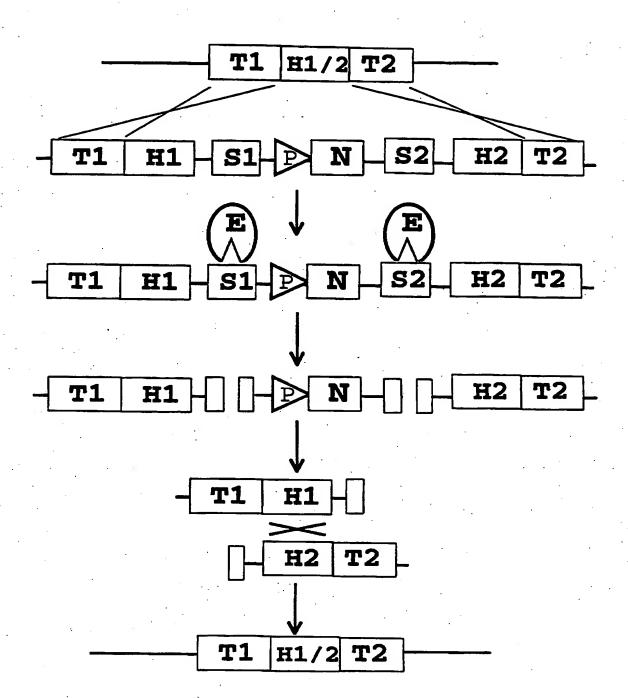


Fig. 4

Inventor(s): Holger Puchta; Christian Biesgen

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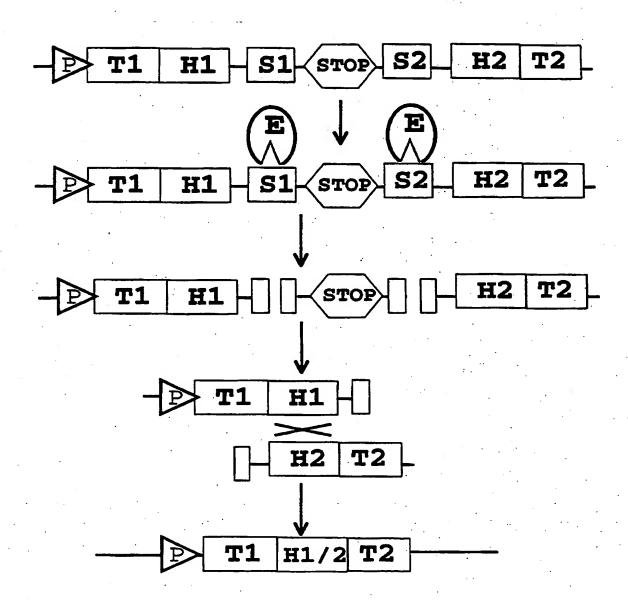


Fig. 5

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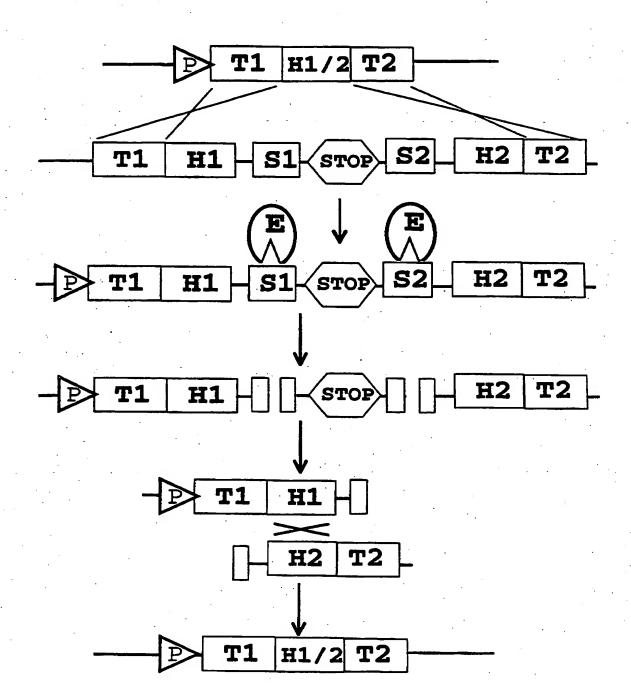


Fig. 6

Inventor(s): Holger Puchta; Christian Biesgen

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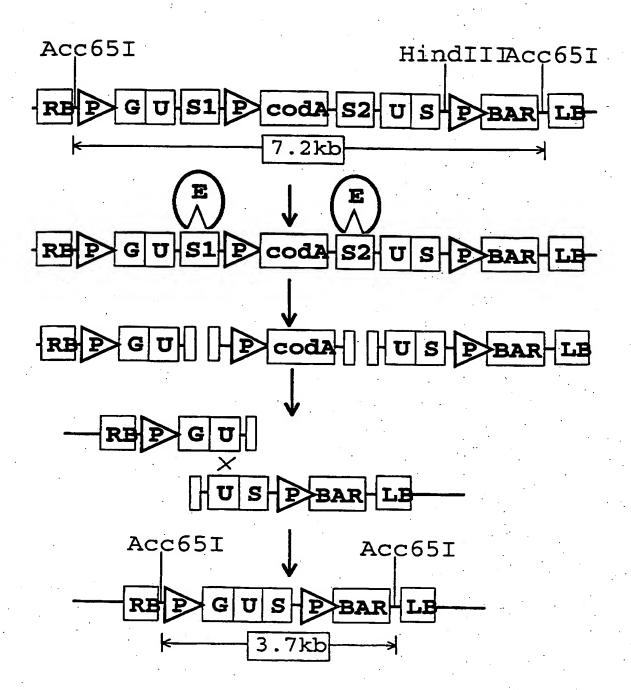


Fig. 7a

Inventor(s): Holger Puchta; Christian Biesgen

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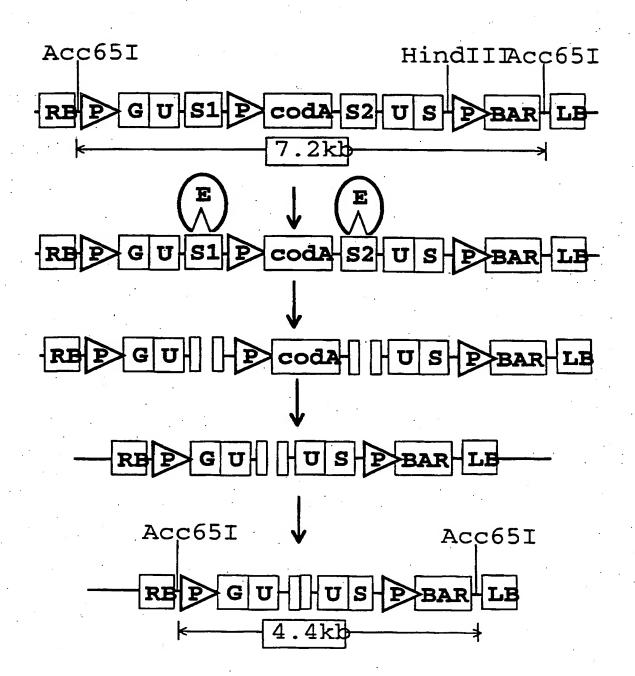


Fig. 7b

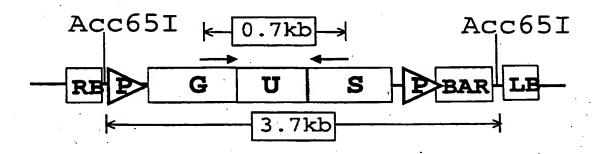
Inventor(s): Holger Puchta; Christian Biesgen

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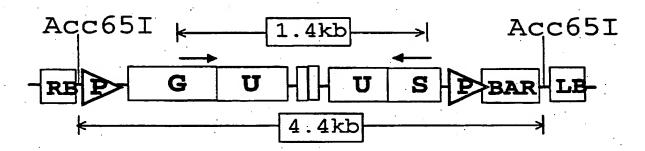


Fig. 7c

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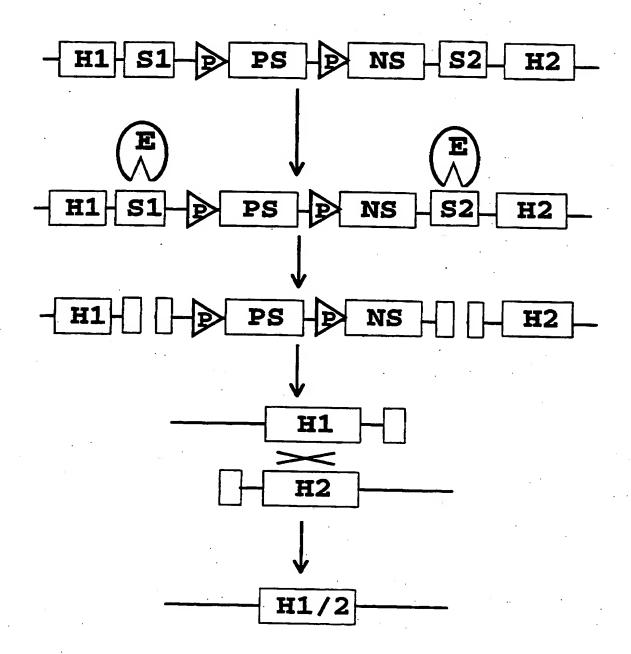


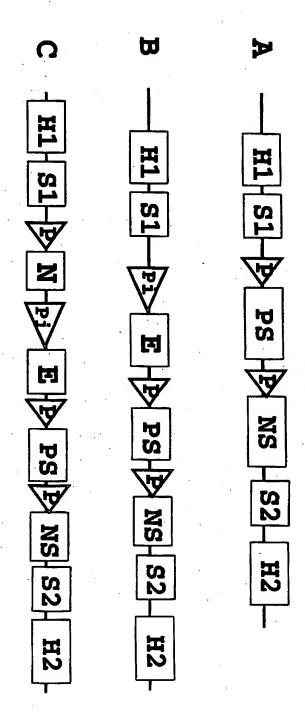
Fig. 8

New U.S. Patent Application Inventor(s): Holger Puchta; Christian Biesgen

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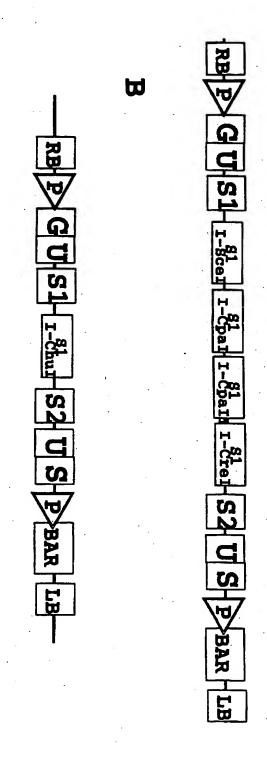
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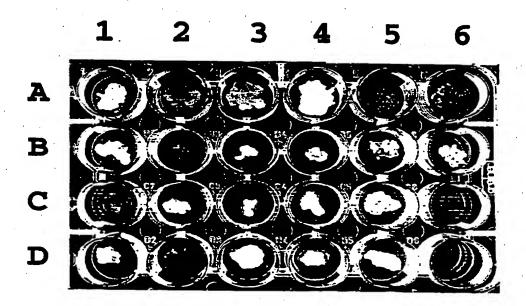
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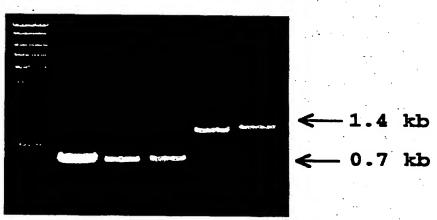
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New U.S. Patent Application
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New U.S. Patent Application
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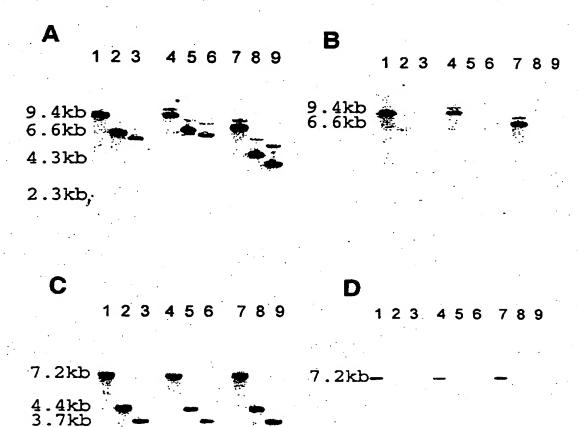


Fig. 13